

## Executive Organizing Committee

**Chief Patron:** Dr Molefi Motuku (Mintek CEO)

**Patron:** Dr Jones Papo

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**Treasurer:** Dr Amanda Skepu

**Member:** Dr Gebhu Ndlovu

Dr Nikiwe Mhlanga

Dr Munkombwe Muchindu

Hendriëtte van der Walt

## Conference Secretariat

All queries may be directed to the DSI/Mintek NIC office at [info@nic.ac.za](mailto:info@nic.ac.za)

## Conference Chair

**Dr Keneiloe Sikhwivhilu**

DSI/Mintek Nanotechnology Innovation Centre

Tel: +27 (0)11 709 4347

Email: [keneiloes@mintek.co.za](mailto:keneiloes@mintek.co.za)

## Conference Venue and Accommodation

The Birchwood Hotel and OR Tambo Conference Centre is conveniently situated 10 min drive to the O.R. Tambo International Airport and offers a variety of fantastic accommodation for all budgets.

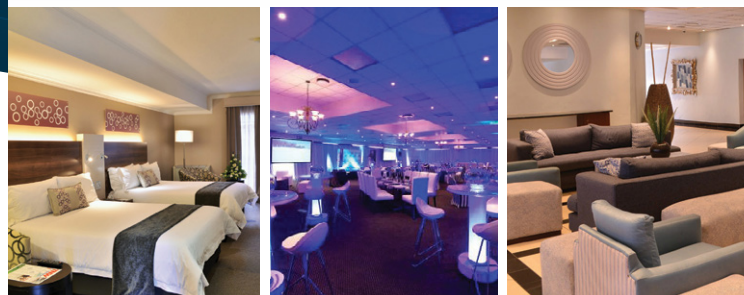
Room Category	Price R (\$)	
	Until 29/02/2020	From 01/03/2020
ValuStay Sharing B&B	1 620 (100)	1 600 (100)
Birchwood B&B	1 600 (100)	1 770 (110)
Silverbirch B&B	1 700 (110)	2 220 (140)

Prices are subject to change

For more information on the different room types and suite prices, visit [www.birchwoodhotel.co.za](http://www.birchwoodhotel.co.za)

## Transport

A free shuttle service will be available, between OR Tambo International Airport and Birchwood Hotel.



For further information regarding the conference please visit:

<http://www.nic.ac.za>

# DEADLINE EXTENDED

## 4<sup>th</sup> CIRCULAR AND FINAL CALL FOR ABSTRACTS

Enabling the Commercialisation of  
Nanotechnological  
Innovation



Welcome to the

**8<sup>th</sup> International Conference  
on Nanoscience and  
Nanotechnology in Africa**

# 19 - 22 April 2020

Birchwood Hotel and OR Tambo Conference Centre,  
Johannesburg, South Africa

**SANI** South African  
Nanotechnology  
Initiative

  
**MINTEK**  
A global leader in mineral and  
metallurgical innovation

**NIC**  
DSI/  
MINTEK | NANOTECHNOLOGY  
INNOVATION CENTRE

## Aim and Scope

The conference provides an opportunity for scientists and engineers to showcase their research on an international platform. It also provides a venue for entrepreneurs and venture capitalists to discuss collaborative research and business developments. A panel of international experts will discuss and address possible avenues to bridge the gap between research and development. Conference attendees will receive a copy of the proceedings that contains all accepted papers.

This conference will include, emerging research related to nanotechnology and other interesting topics. This conference will also address venture investments, which takes results, from laboratory to product.

## Conference Format

The scientific program will feature plenary presentations, invited talks, panel discussions and oral and poster presentations, an insightful exhibition and numerous other contributions. The scientific programme will be published on the website.

## Publication of contributed papers

The plenary lectures, invited talks and contributed papers will be published in the conference proceedings, with planned publications in a peer reviewed journal.

Enabling the Commercialisation of  
Nanotechnological Innovation



## Topics

- Synthesis and characterisation of nanomaterials
- Nanomaterials for water applications: detection, treatment, preservation
- Modelling of nanosystems
- Commercialisation and Industrialisation of nanotechnology
- Fabrication of nanosystems for sensing, diagnostics, imaging, magnetic and electronic applications
- Nanoscience and Nanotechnology education and communication
- Nano-biotechnology and -biomedicine
- Nanomaterials for energy applications
- Nanotechnology and the 4<sup>th</sup> Industrial Revolution
- Toxicity, risk assessment and regulations of nanomaterials

## Presentations

Abstracts for both oral and poster presentations will be considered. Instructions and guidelines for the abstracts can be obtained from the website: <http://www.nic.ac.za>.

### PLEASE NOTE:

The final deadline for abstract submission is  
**14 February 2020**

## Important Dates

Final abstract submission deadline **14 February 2020**

## Registration

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Category	Price R (\$)
	<b>Late Registration</b>
	After 15 Dec 2019
*Registration	9 000 (600) <i>VAT Incl.</i>
**Student Registration	6 000 (400) <i>VAT Incl.</i>
Accompanying person/s	6 000 (400) <i>VAT Incl.</i>

\* The Registration fee covers the welcome reception, an abstract book, refreshments, lunches and a banquet.

\*\* To qualify for the Student Registration fee, proof of student ID is required.

## Exhibition and Sponsorship

A technical exhibition is planned during the conference. Information regarding the sponsorships and the various packages available, along with the exhibition information, is available on <http://www.nic.ac.za>.

